P29396.P01.doc U.S. DEPARTMENT OF COMMERCE Form PTO-1390 ATTORNEY'S DOCKET NUMBE PATENT AND TRADEMARK OFFICE P29396 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NOT (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** Not Yet Assigned INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/AT2004/000356 October 18, 2004 October 16, 2003 TITLE OF INVENTION REAMER APPLICANT(S) FOR DO/EO/US Rolf CANTZ and Klaus VOIGT Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. 🛛 This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below. 4. The US has been elected (PCT Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🛛 is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c.  $\square$  is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. 
is attached hereto. b. has been previously submitted under 35 U.S.C. 154 (d) (4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.  $\square$  are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c.  $\square$  have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. 
An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)). "UNEXECUTED" 10. 

An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 22 below concern other document(s) or information included: 11. Assignee: BOEHLERIT GmbH & Co. KG of Kapfenberg, Austria 12. 
An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 

A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. 16. A substitute specification. 17. A power of attorney and/or change of address letter. 18. X Figure of Drawing to be published: 1 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 20. A second copy of the published international application under 35 U.S.C. 154 (d) (4). 21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 (d) (4). 22. 

Other items or information:

Cover Letter Filed Under 35 USC 371 & 37 CFR 1.495 Copy of the International Application as published in German PCT/ISA/210-International Search Report in English and German

PCT/ISA/237 in German PCT/ISA/220 in German Claim of Priority

U.S. APPLICATION NO(If known, see		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
CFR 1.5 Not Yet A	SSigned	PCT/AT2004/000356		P29396	
				CALCULATIONS	PTO USE ONLY
23 🖸 The following fees are submitted:			\$300.00		
Basic national fee			\$200.00		
If International prelimina provisions of PCT Article	33 (1)-(4)	orepared by USPTO and100.00	all claims satisfy	\$200.00	
25 X Search fee				\$400.00	
Search fee (37 CFR 1.445 an International Searching International Search Repo	g Authority ort prepared and provided	the international application 100.00 to the Office			
TOTAL 23, 24 and 25 =				\$900.00	
Additional Fee for S 100 sheets (excluding s filed in electronic mediu sheets of paper or fract	sequence listing or cor um). The fee is \$250.0	ngs filed in paper over nputer program listing 0 for each additional 50			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100=	/50 =		× \$250.00	\$ 0.00	
Surcharge of \$130.00 f 30 months from the ear	or furnishing the oath diest claimed priority d	or declaration later than ate (37 CFR 1.492(h)).		0.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		× \$50.00	\$ 0.00	
Independent Claims	- 3=		x \$200.00	\$ 0.00	
Multiple Dependent Claim(s) (if applicable) + \$360.00				\$ 0.00	
		TOTAL OF ABOVE CA		\$900.00	
Applicant claims sm are reduced by ½.	nall entity status. See	37 CFR 1.27. The fees in	ndicated above	\$ 0.00	
			SUBTOTAL =	\$900.00	-
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$ 0.00	
Extension of Time fee in the amount of \$				\$ 0.00	
TOTAL NATIONAL FEE =				\$900.00	
		7 CFR 1.21(h)). The ass et (37 CFR 3.28, 3.31).		\$ 0.00	
TOTAL FEES ENCLOSED =				\$900.00	
				Amount to be refunded	\$
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a. A check in the arr	nount of \$ 900.00 to c	over the above fees is inc	cluded.		
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any overpayment	to Deposit Account No	is hereby authorized to b. <u>19-0089</u> . WARNING: Information			pe required, or credit
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2038.	propriate time limit	under 37 CFR 1.494 on ted to restore the appli	or 1.495 has not ication to pending	been met, a petition g status.	no reguine 137 CER
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NOTE: Where an ap 1.137(a) or (b)) n SEND ALL CORRESPO AT THE PRESENT AD	nust be filed and grain ONDENCE TO CUSTO	OMER NO. 07055		SIGNATURE	Robert W. N
NOTE: Where an ap 1.137(a) or (b)) n SEND ALL CORRESPO AT THE PRESENT AD April 14, 2006	nust be filed and grai ONDENCE TO CUSTO DRESS OF:	OMER NO. 07055		SIGNATURE  Neil F. Greenblu	Reg No. 35
NOTE: Where an ap 1.137(a) or (b)) n SEND ALL CORRESPORT THE PRESENT AD April 14, 2006 GREENBLUM & BERN 1950 Roland Clark Place	nust be filed and grain on DENCE TO CUST (DENCE TO	OMER NO. 07055			Reg No. 35
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10/675873 AP20 Rec'd PCTIPTO 14 APR 2006

<sup>-</sup> P29396.P02.doc

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rolf CANTZ et al.

Mail Stop PCT

Appl. No: Not Yet Assigned

(U.S. National Phase of PCT/AT2004/000356)

I.A.Filed: October 18, 2004

For

: REAMER

COVER LETTER ACCOMPANYING U.S. NATIONAL STAGE PATENT APPLICATION FILED UNDER 35 U.S.C. 371 AND 37 C.F.R. 1.495

**Mail Stop PCT** 

Commissioner for Patents U.S. Patent and Trademark Office Customer Service Window, Mail Stop PCT Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

Enclosed is a new National Stage patent application for filing in the U.S. Patent and Trademark Office under 35 U.S.C. 371 and 37 C.F.R. 1.495. The Declaration and Power of Attorney attached thereto are in unexecuted form. Additionally, an English translation of the International Application, as filed, is not being forwarded herewith. A properly executed Declaration and Power of Attorney, and an English language translation of the International Application, as filed, will be filed within the period of time set in a Notification to be mailed by the United States Patent and Trademark Office.

Related to the above, this application should be associated with Customer Number 07055, which includes the present correspondence address as follows:

## 10/575873 IAP20 Rec'd PCT/FTO 14 APR 2006

<sup>-</sup> P29396.P02.doc

## GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191

If there are any questions pertaining to this National Stage Application, please contact the undersigned.

Respectfully submitted

Rolf CANTZ et al

Ne F. Greenblum

Reg. No. 28,394

Robert W. Mueller

Reg. No. 35,043

April 14, 2006 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191